

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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of

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Application Number 10/766,043  
 Confirmation Number 2574  
 Filing Date January 29, 2004  
 First Named Inventor Shingo YAMAGUCHI et al.  
 Art Unit 2121  
 Examiner Name Thomas K. Pham  
 Attorney Docket Number 042058

## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
TP	1	US 2001/0000805	A1	05-03-2001	Kadono
		US			
		US			
		US			

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
TP	2	EP	0 881 034	A1	12-02-1998	Kabushiki Kaisha Mori Seiki Seisakusho	
TP	3	EP	0 501 494	A2	09-02-1992	Sony Corporation	
TP	4	EP	0 913 229	A1	05-06-1999	Makino Milling Machine Co. Ltd.	
TP	5	EP	0 664 186	A1	07-26-1995	Omron Corporation	
TP	6	JP	60-127946	A	07-08-1985	Fanuc Ltd.	Abstract
TP	7	EP	1 087 277	A2	03-28-2001	Rolls Royce PLC	
TP	8	EP	1 132 789	A2	09-12-2001	Mitsubishi Denki Kabushiki Kaisha	
TP	9	EP	0 198 927	A1	10-29-1986	Fanuc Ltd.	
TP	10	JP	01-216745	A	08-30-1989	Toyoda Mach Works Ltd.	Abstract

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
	11	European Search Report dated February 10, 2006	
TP	12	YUAN-JYE TSENG ET AL: "Recognizing Multiple Interpretations of Interacting Machining Features" Computer Aided Design, Elsevier Publishers BV., Barking, GB, Vol. 26, No. 9, 1 September 1994 (1994-09-01), pages 667-688.	
TP	13	VAN DEN BERG E ET AL: "Freeform feature modeling: concept and prospects" Computers in Industry, Elsevier Science Publishers. Amsterdam, NL, Vol. 49, No. 2, October 2002 (2002-10), pages 217-233.	
TP	14	FERREIRA J C E ET AL: "Convex Hull-Based Feature-Recognition Method for 2.5D Components" Computer Aided Design, Elsevier Publishers BV., Barking GB, Vol. 22, No. 1, January 1990 (1990-01), pages 41-49.	
TP	15	M C Wu ET AL: "Analysis on machined feature recognition techniques based on B-rep" Computer Aided Design, Elsevier Publishers BV., Barking, GB, Vol. 28, No. 8, August 1996 (1996-08), pages 603-316.	
TP	16	SURESH K ET AL: "Constant Scallop-Height Machining of Free-Form Surfaces" Transactions of the American Society of Mechanical Engineers, Series B: Journal of Engineering for Industry, ASME. New York, US, Vol. 116, No. 2. 1 May 1994(1994-05-01), pages 253-259.	

Examiner Signature

/Thomas Pham/

Date Considered

08/09/2006

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Complete if Known

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Art Unit	2121
Examiner Name	Thomas K. Pham
Attorney Docket Number	042058

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Duplicated		US 2001/0000803	A1	03-03-2001	Kadono
		US			
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	4	EP	0 913 229	A1	05-06-1999	Makino Milling Machine Co. Ltd.	
	5	EP	0 664 186	A1	07-26-1995	Omron Corporation	
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	8	EP	1 132 789	A2	09-12-2001	Mitsubishi Denki Kabushiki Kaisha	
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	11	European Search Report dated February 10, 2006	
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